

JAMAICA RAINFALL

QC 925,2 ,J25 ,J34 1932

FOR THE YEAR

1932.

MO.AA.
S Dest. of Commerce

JAMAICA.

GOVERNMENT PRINTING OFFICE, KINGSTON.

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NORTH-EASTERN DIVISION, 1932.

Station.	Jan	Feb.	Mar.	April.	May	June.	July.	Aug.	Sept.	Oct.	Nov	Dec.	Year.	Average
Lanchioneal	2.9	In. 2 2.22	In. 1.83	In. 24.46	In. 19.32	In. 14.79	In. 5.07	In. 7.69	In. 11.41	In.	In. 13.93	In.	In. 121.21	In. 100.58
riestman's River	3.1	0.66	0.90				8.67		7.23	$16.12 \\ 17.29$		1.45	100.61	
ath	4.83		1.88			14.67	4.75	7.60	5.15	19.21	11.52	5.04	120.37	113.30
arretts Gap Iillbank	8.58 16.35		1.94 7.03	$\begin{vmatrix} 31.87 \\ 40.52 \end{vmatrix}$	15.12 29.15	15.94 20.67	5 40 13 61	7.57 13.10	8.15 11.97	24.96 17.94			151.93 240.31	
Loore Town	11 52		4.24		33 06	22.29	16 46			22 71	37 72	37.72	250.69	208.31
ort Antonio	4.08		1.46	21.00	37.64	19.27	8.82	10.96	8.08	16 49	22.65	5.58	147.52	
assley Garden	3.43 6.79		2.33				6.81	8.64	5.17	14.82	18.97	3.36	136.66	170 00
ellowship ohnson River Br.	2.92		0.56	$26.35 \\ 14.80$		$17.26 \\ 14.78$	12.39 4.08	14.90	10.18 4.12	19.04 17.53	$\frac{22.58}{7.76}$	13.68 0.42	179.31 87.07	172.99 88.36
rinity Ville	1.00	1.70	0.00	9.90	4.34	15.37	2.16	5.73	4.01	15.35	10.55	0.20	70.31	33.30
brewsbury	12.77	3.92	2.08	39.43	20.86	8.42	7.98	12.52	6.36	10.14	37.53	30.65	192.66	158.71
ope Bay edar Valley	5.23	1.69 0.30	$0.82 \\ 0.33$	24.72 7.04	17.57 11.35	6.50 13.86	7.12 0.78	8.20 6.72	6.55	7.44 12.16	$\frac{22.90}{11.43}$	7.38 0.64	116.12 72.17	89.45
ov Hall	3.23	0.24	0.59	5.27	7.75	10.49	0.86	5.75	8.42	13 41	22.40	1.34	79.75	103 41
aradise	11.04		1.45	29.79	16.01	6.01	5.51	9.80	4.22	7.42	27.32	27.32	148.80	
ennox	18 16	1.88 4.40	0.77 3.95	$24.31 \\ 23.09$	$18.32 \\ 20.11$	5.87 4.20	6.14 1.18	6.21 9.38	3.17 8.64	5.51 11.50	19.53 28.85	11.72 34.08	109.85 167.54	150.84
reenvale ering Garden	5.03	1.62		26.03	9.40	3.91	4.69	6.42	3.92		16.56	9.54	91.44	77.59
ill Gardens	4.54	1.19	0.70	12.43	5.85	2.65	0.95	4.73	6.66	11.91	22.25	5.04	78 90	100.11
uff Bay	5.82	2.27	0.28	26.03	8.28	4.10	4.72	7.15	3.44	3.33	15.42	8.07	88.91	97.13
range Vale elvedere, Portland	15.00	4.88 2.03	1.18	$27.50 \\ 24.52$	18.13 10.26	3.22 1.97	$\frac{1.02}{2.43}$	7.27 6.42	5.64 4.27	9.95 4.78	$24.75 \\ 22.68$	40.75 18.10	161.76 106.09	85.94
indsor Castle, Do.	7.45 7.49	2.20	0.80	26.27	7.59	3.38	2.99	4.90	3.51	3.17	16.71	10.62	89.63	83.19
lcarres	6.96	1.01	3.40	11.39	18.15	3.26	0.77	5.44	10.89	17.25	38.51	48.61	165.64	
t. Holstein	11.67	2.87		11.84	14 26	3.17	1.18	4.54	5.42	9.44	32.55	20.88	121.48	138 96
dar Hurst Irdware Gap	5.84	1.60		10.63 11.17	8.58 9.90	3.26 6.46	$\frac{3.20}{3.81}$	3.79 10.75	5.72 8.40	$8.55 \\ 12.29$	30.08 24.20	10.21 7.50	$92.84 \\ 102.75$	97.57
sraware Gap See Hill	2.68	0.38	0.75	7.74	8.85	6.36	3.35	12.07	4.11	17.27	16.50	2.29	82.35	104.60
ermitage	1.44	0.35	0.48	9.97	8.31	3.71	4.50	6.97	7.33	9.40	10.40	0.60	63.46	
ount James	9.10	1.57 0.36		11.92 12.36	8.80	3.07 3.36	6.00	$\frac{9.27}{7.08}$	8.46 5.45	11.60	19.76	8.64	100.44	07.10
ony Hill Ind. School on Hall	1.00	0.39		12.36	$8.77 \\ 7.73$	2.21	4.18 4.12	6.59	6.66	8.94	$7.72 \\ 9.92$	0.11	$61.67 \\ 62.31$	97.12
andon Hill	6.05	0.69	0.98	8.62	9.72	5.44	3.92	7.54	7.03	13.24	14.42	2.79	80.44	
er Boreale	11.51	2.46	0.53	19.75	6.72	5:75	1.68	3.93	2.42	3.01	11.75	6.84	76.35	
nfield	17.25	4.30 2.14	2.03 0.78	17.17 19.03	13.71 7.79	4.00 7.69	1.50 1.54	10.16 4.35	8.10 3.28		21.98	33.41	140.58	70.07
gualta Vale astleton Gardens	7.41	2.14	2.82	$19.03 \\ 12.32$	19.10	7.75	7.71	9.44		20.17 ±	$\frac{11.80}{27.22}$	9.53 16.98	78.11 142.30	70.07 117.44
ater Valley	5.03	1.47	0.80	14.69	7.49	4.21	0.99	3.54	2.32	3.73	10.50	12.73	67.50	72.57
bany	6.27	1.90	1.11	15.09	7.28	1.22	1.48	4.73	2.61	4.53	9.59	10.92	66.73	67.54
wrence Tavern	5.80	0.10 1.26	0.30	10.60 9.36	7.56 9.67	2.48 5.69	3.52 1.35	4.56 5.04	$7.28 \\ 4.82$	11.68 5.13	$8.45 \\ 10.87$	$\begin{array}{c} 0.50 \\ 12.68 \end{array}$	58.55	77.25
chmond, St. Mary iebec	5.58	1.00	1.09	13.59	8.42	3.55	1.49	5.15	3.14		12.21	6.67	73.08 65.58	76.60 69.23
engoffe	3.07	0.00	3.45	14.92	10.39	2.10	2.73	4.80	9.00	10.08	10.69	1.10	72.33	
rew Castle	1.16	0.09			13.78	3.51	8.69	6.86	7.03	9.66	6.72	0.83	73.89	86.72
impstead, St. Mary	7.13 4.83	1.83		14.46 10.55	8.03 9.07	7.47 5.52	$\frac{1.74}{0.81}$	2.76 4.97	$\frac{3.01}{2.32}$	2.33 3.73	$\frac{15.51}{15.82}$	14.66 15.69	80.58 76.47	87.04
indsor Castle Do.	2.79	1.05		14.75	20.10	10.17	4.86	3.44	6.48	5.73		11.76	93.87	
ar Tree Grove	4.27	1.20	1.10	7.20	11.54	6.27	3.44	3.27	4.35			12.63	71.61	
ays Hill	6.21	2.35 1.23	2.70 1.51	8.21	14.22	6.20 9.16	$\frac{2.40}{0.90}$	4.67 4.53	4.15	5.89 5.38	$14.81 \\ 12.76$	11.27	83.08	71.62
icky Hill o Hoe	5.62 3.70	0.82	1.08	11.05 9.57	$10.47 \\ 10.91$	5.32	5.22	5.15	6.82		13.41	10.94 8.00	77.61 75.58	79.52 77.58
nity Valley	. 4.37	0.69	1.39	12.63	16.83	7.07	4.52	6.23	.8.43	5.64	15.76	5.87	89.43	81.33
oneague	3.40	0.74	1.82	9.80	12.78	5 99	6.12	3.80	6.60		12.52	5.55	74.71	79.83
aremont	3.49	0.66	2.67 0.73	$5.34 \\ 7.95$	8.64 8.19	5.53 3.46	$\frac{5.60}{2.40}$	4.91 7.75	7.76 7.22		14.72 15.77	7.89 13.82	72.20 75.38	71.97
verham Park bion	3 16	0.84		12.21	11.84	6 10	5.02	5.15	8.61		15.06	8.87	82.85	79.26 76.27
		1		<u> </u>	<u> </u>			1	<u> </u>			1		
				NOR	THER	N DIV	ISION	, 1932.						
Station.	Jan.	Feb.	Mar.	April	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.	Average.
	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
ort Maria	6.48 5.58	0.88	2.20 2.63	13.87 10.38	6.75 6.41	4.13 3.67	0.90 1.04	2.75 2.95	4.16 4.83	2.95 3.11	10.22 9.54	5.35 5.56	60.64 56.38	68.32
entworth len Park	6.04	0.45	1.17	10.18	8.04	3.42	0.92	3.65	3.07	3.09	6.14	6.70	52.87	• •
acabessa	. 8.99	1.40	1.10	11.03	9.20	9.71	1.48	3.83	3.83	5.27	10.91	7.61	74.36	
iddersfield	6.95	0.74	0.75		12.37	5.16	1.40	6.20	2.32 4.99		10.17	6.87	64.05	
ho Rios	3.99 4.52	0.35	1.31 1.65		16.66 15.76	4.60	$\frac{1.51}{2.29}$	3 03 2 89	5.13		10.80 11.01	$\frac{6.09}{7.42}$	65.38 69.58	52.92 64.15
gue, Ocho Rios ax Hall	3.86	0.48			12.48	4.63	1.13	2.78	4.51		10.84	3.78	65 12	63.94
ckfield	4.48	0.59	1.55	8.43	9.17	5.21	1.20	4 69	3.70	3.55	10.62	10.44	63.63	73.66
berty Hill	1.82	0.39	1.35		10.88	4.96	1.35	1.48	3.73	2.15	4.77	7.56	51.56	61.00
. Ann's Bay	3.16	0.79	1.62		13.90 12.61	5.31	1.29	1.93 0.70	4 30 4 13	3.20 2.55	$9.21 \\ 3.74$	5.13	64.98	58.29 60.16
ville chmond Estate	3.76	0.30	0.89	12 20	8.00	4.30	0.55	0.41	3.62	2.12	7.41	3.04	46.20	59.93
andovery	5.20	0.55	1.61	15.45	9.06	6.72	0.25	2.12	6.35	4.15	4.65			59.74
maway Bay	1.58	0.00	0.30	7.88	4.69	5.71	0.43	1.54	2.38	1.37	6.01	2.81	34.70	27.10
napdale	4.60	1.21		12 00 9.60	11.83 6.54	10.33	2.75 1:65	6.17 7.53	6:06 7.57		14.06 13.40	13.58 2.45	89.48 71.53	KO OA
exandria d Air	1.46	0.00	3.15 0.90	9.65	5.60	9.94	0.95	1.70	3.90		10.65	4.00	44.90	50.96
a Air rown's Town	3.21	0.73	1.78	8.60	11.69	8.68	2.00	4.44	3.22	4.43	10.94	12.83	72:55	69.16
att Town, St. Ann	0.49	0.25	1.60	8.45	80.5	5.36	3.34	9.75	2.69	7.01	7.01	1.70	55.70	53.13
ome Castle	2.15	0.55	1.40	7.10	12.10	9.45	0.50	5.40	3.20	2.20	6.70	6.00	56.75	57.81
chmend Pen	0.60	0.10 0.05	$\frac{1.50}{2.50}$	6.25 8.60	6.50 10.40	3.00 7.00	3.10 2.05	3 10 2 90	1.85 2.05	3.05	7.85 5.25	1.60 4.35	49.65	55.55 46.30
yan Castle aco	1.00	0.10		10.75	-0.20		2.00			- 4. I				41.11
aco cadia	2.00	0.32	2.30	9.85	9.94	6.08	2.94	4.08	1.92	3.39	7.74	4.25	54.81	51.01
de Royal	1.65	0.24	1.40 1.26	9.54 6.38	8.35 10.31	5.64 6.47	2.14 1.72	5.09 4.24	3 83 2 78	3.09	7.02 5.40	4.12 1.87	52.11 45.04	56.36 42.10
rmony Hall	0.95													

NORTHERN DIVISION, 1932-contd.

Station.		Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.	Average
		In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
Duncans		1.24	0.00	1.27	7.36	8.62	5.13	1.35	3.71	2.53	2.68	8.07	2.39	44.35	111.
Clark's Town		1.24	0.20	1.08	13.04	11.57	6.44	2.61	3.40	3.52	3.99	8.23	5.64	60.96	1
Falmouth		1.16	0.08	0.40	6.02	3.77	3.86	1.32	2.47	1.66	2.59	5.82	1.40	30.55	38.20
Canaan		1.62	0.00	2.03	11.55	9.98	8.50	7 44	8.58	5.95	9.36	11 40	10.00	86.41	
Grange		0.85	0.25	1.20	4.40	5.90	5.50	1.40	9.65	1.00	3.20	12.85	1.25	47.45	63.78
Adelphi		0.85	0.04	2.66	8.30	8.44	8.34	3.99	6.61	3.93	4.89	12.54	5.01		
Success		1.13	0.08	1.71	3.84	5.51	7.98	1.12	7.99	1.37	3.64	14.78	1.61	65.60	90.40
Rose Hall		1.47	0.10	2.43	5.17	6.67	7.74	1.69	9.09	1.35	3.16	13.05		50.76	36.48
Cinnamon Hill		1.36	0.15	2.13	4.59	6.27	7.53	1.64	8.44	1 33	2.80	14.67	1.48	53.30	39.38
Tryall		1.60	0.00	3.05	3.30	5.80	7.30	1.80	7.60	0.65			1 43	52.34	41.25
Running Gut		1.68	0.12	1.96	4.25	6.85	7 32	1.45	8.68	1.19	2.60	12.75	1.60	48.05	46.27
Spring Estate	- 1	2.00	0.00	2.85	3.50	5.85	7.15	1.65	7.75		2.38	12.15	1.43	49.46	39.46
Friendship		1.42	0.41	3.31	9.67	6.97	11.84			0.50	2.65	10.30	1.45	45 65	40.38
Retirement		0.81	0.36	4.98	9.31			4.58	14.93	3.96	6.71	12.76	5.86	82.39	60.91
Montego Bay		0.60	0.07	7.08		8.18	13.03	6.51	15.79	4.45	n * i-	13.34	6.32		66.73
Anchovy		0.42	0.04	1.55	8.55	10.17	10.35	1.69	10.75	0.78	9.02	10.35	3 52	72.93	54 47
Bamboo	}	$0.42 \\ 0.77$			2.57	2.97	3.70	5.74	8.75	2.02	9.05	7.61	3.33	47.75	55 67
Blue Hole			0.21	3.89	4.59	11.19	9.54	6.47	9.76	4.80	11.04	8.21	3.70	74.17	
		1.32	0.00	2.14	5.07	9.83	13.02	5.31	11.21		13.78	9.28	4.70		80.87
Kew	• •	2.65	0.00	1.60	4.40	8.60	7.30	6.85	12.50		1 0 .95	5.75	2.15	68.30	68.46
Lucea	1	3.82	0.21	0.99	4.19	8.22	9.54	5.36	9.97	6.58	9.90	4.99	2.97	66.74	64.61
Haughton Court	••	2.20	0.10	1.40	5.04	8.31	9.50	3.80	8.70	6.24	12.14		2.10		60.69
Cousins Cove	(0.05	2.14	5.46	10.45	7.77	8.37	7.56	5.87	14.23	4.07	2.05		00.00
Green Island]	2.30	0.09	3.06	6.53	9.35	7.50	8.68	10.91	5.21	11.75	4 82	1.20	71.40	78.10
Haughton Hall		1.56		1.62	6.38	7.29	6.091	8.14	9.28	6.44	13.63	4.22	0.93		7.3.10
Knollis	}	2.71	0.22	3.11	9.24	7.75	3.42	9.83	8.71	6.07	9.19	5.50	0.09	65.84	
Highgate		1.98	0.96	0.47	7.16	8.02	6.86	7.15	6.59	7.74	5.87	7.24	0.75	60.79	
Rio Magno	!	2.57	0.88		10.87	11.59	4.12	6.19	5.14	3.02	6.07	9.67 (9.69	71.17	• •
Riversdale		1.47	0.11	3.97	13.64	15.36	9.42	6.96	9.30		11.96	8.16	1.53	88.94	'
Headworks R. C. C.		0.31	1.88	0.20	9 16	5.22	3.52	4.70	3.47	6.06	7.31	4.76	0.00	46.59	53.48
Bog Walk		3.80	0.67	1.65	6.13	7.92	3.80	9.43	8.55	4.19	7.78	5.13	0.19	59.24	00 ms
Linstead	. 1	1.73	0.24	1.67	11.85	12.33	5.49	7.68	7.17	4.70	7.90	5.99	0.40	67 15	70.00
Ewarton		0.42	0.21	2.29		12.58	4 97	6.15	4.07	3.05	8.45	8.04	3 41	63.03	70.22
Guanaboa Vale		1.17	2.46		1 69	5.34	4.64	3.23	3.25		10.12	7.05	0.95		
Cave Valley		0.00	0.00	1.63	10.07		11.63	4.47	6.22	2.44	8.21	8.90	0.80	55.78 62.05	00.00
Point Hill	- 1	1.86	0.42	2.09	7.18	8.22		11.06	7.11			17.34	1.83		65.88
Browns Hall		0.85	1.26	0.62	9.00	5.98	8.75	5.96	5.70	5.37		10.77		87.73	92.48
Bellas Gate		1.01	1.17	0.41	6.02	6.48	5.49	3.28	5.44		1.51		4.79	68.96	79.29
Rock River	• • •	1.22	0.75		7.10	5.51	4.98	4.01	3.80			6.81	1.45	52.77	44.76
Crofts Hill	• •	0.82	1.68			0.76	6.94					10.51	0.41	50.47	
Far Enough			0.29					6.36	5.46			13.44	0.54	74.66	57.46
Suttons			0.39		0.33	11.56	6.49	5.37	7.89	4.62		12.22	1.27	70.56	
Chapelton			0.34			6.38	6.05	4.08	4.73	2.84		10.40	0.10	56.62	212
Crooked River						1.40	7.67	5.06	2.61		8.62	9.66	0.06	60.99	61.16
						1.66	9.14	7.64	3.71		0.88		0.12	71.71	
Colonels Ridge					4.07		7.67	6.35	7.27		1.42		0.34	67.17	
ames Hill	1					8.76	7.93	9.57	4.19	2.76	1.26	7.11	0.81	66.53	
rankfield	()	2.16	0.77	0.42 1	0.61	9.01 H	$0.36 \pm$	7.891	7.09	3.64	3 92	12 82 1	0.37	79.06	58.40

WEST-CENTRAL DIVISION, 1932.

Station.		Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.	Average
		In.	In.	In.	In.	In.	ſn.	In	In.	In.	In.	In.	In.	In.	In.
Mocho		0.72	0.75	0.65	8.80		15.33	2.08	6.73	7.04	12.73	15.12	0.00	78.83	68.43
Clarendon Park		0.58	0.47	0.36	11.18	5.90	17.98	2.29	4.54		14.48	11.84	0.17	72.94	90.70
Borobridge		0.63	0.53	2.92	15.14	8.87	7.12	5.60	7.27	4.75	6.69	16.52	0.83	76.87	
Spaldings		1.16	0.79	1.62	13.72	7.01	10 72	3.48	9.41		12.50	22.17	1.22	90.60	62.54
Williamsfield	E	1.12	0.46	0.63	8.50	11.93	20.00	5.57	7.07		15.30	19.57	0.96	96.50	02.09
Brokenhurst		1.40	1.33	1.07	12.50	15.68	24.59	1.93	6.32		14.83	15.64	0.84	103.81	80.50
Shooters Hill		0.75	0.99	3.19		11.10	13.82	6.03	4.21	4.51	14.74	120.01	0.70	100.01	66.00
Lowe River	}	0.46	0.93	2.34	18.26	7.68	8.07	2.67	5.46	6.15	8.87	22 04	2.01	84.94	84.46
Christiana		0.82	0.61	3.17	9.58	7.42	9.04	3.71	6.41	6.08	8.36	18.04	0.94	75.08	73.05
Clifton Hill		1.57	0.80	0.35			24.26	5.13	7.50		16.48	24.26	0.00	116.79	69.76
Kendal, Manchester		0.45	0.90	0.57	14.61		17.55	6.33	5.75		16.78	18.71	0.86	99.43	76.3
Mereworth		2.79	0.91	1.15	15.29		25.68	3.25	5.89			23.98	0.85	117.56	10.3
Mandeville		1.79	0.74	0.70	16.64	14.78	28.65	2.84	7.34			24 24	0.45	121.68	77.00
Ulster Spring		0.77	0.40		10.42	4.96	7.29	4.31	6 04	8.09	8.79	9.09	2.47	65.94	83.34
Marshall's Pen		1.50	0.80	2.25	20.06	11.58	19.36	4.45	10.37	5.95	15.13	20.09	0.14	11.68	74.5
Greenvale		0.29	0.05	1.67	5.99	3.73	7 46	3.02	7.26		11.92	17.69	0.18	69,21	14.0
Albert Town		0.36	0.37	2.95	9.78	6.75	5.17	4.68	7.68	10.21	7.33	10.56	1.76	67.60	80.4
Craighead		0.05	0.26	2.88	10.51	8.13	13.79	1.10	7.52	7.85	4.94	17.70	0.40	75.13	30.4.
Warsop		0.31	0.82	2.32	11.00	8.24	6.36	2.90	9.00	8.45	7.57	11.23	0.82	69 62)
Troy		0.19	0.34	4.08	12.44	7.43	6.05	3.95	4 73	10.11		10 53	0.00	70.38	98.3
Wallingford		1.57	0.15		19.39	9.34	6.48	2.26	4.57			10.42	0.04	82 11	85.7
Balaclava		0.93	0.50	4.20	9.74	7.13	6.89	1.89	4.17	5.16	9.68	7.25	0.09	57 63	78.5
Wakefield		0.75	0.04			10.91	5.85	4.80	6.86	4.76	8.90	7.54	7.86	70.87	
Maggotty		0.94	0.00	4.84	22.49	9.17	5.48	6.74	5.92	8.37	14.20	6.93	1.03	86 11	96.77
Acovis		0.89	0.43	0.99	12.90	9.86	5.55	2.64	4 14	5.50	10.00	4.66	0.56	58.12	
pswich		5.78 (1.27			15.04	6.85	10.66	11.10		16.53	6.63	1.46	113 26	
Kempshot] :	1.17	0.37		14.84		10.28	4.89	10.50			11.00	4.42	81.79	77.25
arlands			0.36			11.37	5.56		17.16			11.22	1 24	105.95	
focho, St. James			0.05		14.08	11.72	9.53	16.92	15.13			10.73	1.28	110.44	•
Bandon Pen	1	1.19	0.27	3.09	1		7 70	12.12				12.16	2.28		

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WEST-CENTRAL DIVISION, 1932-contd.

Station.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year,	Average.
	Įn.	In.	In.	In,	In.	In.	In.	In.	In.	In.	In.	In.	In.	In,
Catadupa	0.74	0.36			12.41			14.07	12.40		10.14	0.98	101.70	105.15
Cambridge, St. James	1.69	0.21		12.26		4.87		12.49 11.06		10.68 11.56	7.69	0.53	85.58	93.87
	2.11	0.42	1.51		17.76 7.49	4.68 5.33	11.73	8.40	9.00	12.13	5.78	0.88	91.13 77.09	98.37 94.31
Kew Park	1.25	0.08			17.76	6.19	12.25	9.43	6.85	8.61	6.37	1.48	83.78	84.78
Montpelier	3 54	0.38		20.23	12.93	3.84	6.76	8.93	8.26	15.12		0.63	88.70	104.93
The Bog, New Market	2.94	0.69	2.01	14.94	12.95	8.51	12.72	12.09	11.75	12.83	6.91	1.07	99.41	119.69
Bethel Town Dist. Burnt Ground	1.75	0.21	2.92	14.04	23.73	10.37	14.48	8.72	9.12	18.36	0.01	1.19	30.41	93.77
	2.52	0.23	2.94	17.511			11.49	9.35		15.72	7.48	0.55	94.83	94.96
	3.77	0.81			20.42	7.12		14.65		12.91	7.80	0.21	126.93	116.61
0 1 1	2,98	1.17		12.16	7.17	4.94	7.22	10.13	5.39	7.63	6.29	0.32	68.20	94.77
	3 08	0.08	3.68	11.79	14.74	8.99	16.08	10.92	7.75	8.68	4.79	0.26	90.84	95.13
	. 3.19	0.27	3.24	13.13	11.39		14.80	8.30	7.21	7.67	5.87	1.16	82.97	90.16
	. 0.55		2.60	9.00	1	6.30		8.97	6.53	10.72	4.35	1.40		103.29
CT TT'II	3.33	0.27	1.95		12.75		14.62	9.50	8.13	13.90	8.49	1.05	98.87	99.50
WELL F. WI-1-	. , 1 ,59	0.08	2.10	8.55	7.42	5.87	11.84	6.42	7.36	10.70	3.20		1	87.33

SOUTHERN DIVISION, 1932.

Station.	Jan	Feb.	Mar.	April.	Мау.	June	July.	Aug.	Sept.	Oct,	Nov.	Dec.	Year.	Average
	In	ı ln.	In.	In.	In.	In.	In.	In.	In.	In.	Ln.	In.	In.	In.
Morant Point L. H.	2.8	7 1.50	1.65	18.65	9.33	6.01	1.72	5.19	6.14	9.65	3.92	1.89	68.52	66.67
Golden Grove	2.7	5 1.39	0.67	20.20	11.96	10.12	2.16	5.09		7.55	8.10	0.88		1
Pleasant Hill	4.2		0.76	16.34	14.15	11.62	2.78	6.13	5.65	14.98	8.49	2.88	89.76	66.95
East Prospect	4.6		0.29		12.63	6.29	0.73	6.54	1.72	14 98	6.87	1.38	75.55	75.11
Morant Bay	3.€		0.12	13.59	14.20	8.93	2.48	4.92	2.04	14.18	4.17	0.55	69.46	67.25
Aeolus Valley	3.7		0.95	12.55	7.50	10.22	1.77	4.48	4.00	18.77	5.85	0.68	71.53	
Yallahs	1.4		0.00	6.91	5.83	6.15	1.56	2.96	1.18	12.83	4.56	. {		4
Easington	1.9		0.33	5.53	5.45	7.72	1.08	1.68	5.65	15.86	6.59	1 1		59.11
Mavis Bank	1.0			4.87	4.44	5.79	0.14	2.60	7.70	9.71	17.32	1		
Bull Bay	0.3			1.94	3.29	2.81	0.10	0.24	1.35	7.05	2.99	0.00	20.88	30.08
Dallas Castle	0.9		0.19	4.89	7.13	5.44	0.66	3.12	8.36	13.09	8.04	0.31	52.64]
Gordon Town	0.7			12.64	4.64	2.86	2.46	10.02	7.08	9.64	11.78	9.69	62.87	60.90
Irish Town	1.4		0.48	10.24	6.23	1.82	2.51	7.14	5.06	10.20	14.91	0.58	60.86	59.06
Hope Gardens	0.8		0.62	7.54	6.49	2.52	2.77	7.92	4.33	9.85	6.32	0.52	50.15	52.21
Waireka	0.8			4.55	3.88	2.60	0.40	6.75	6.46	9.70	3.34	1 '		
Iver	0.8								1	1				1
Plumb Point L. H.	. 0.6			2.97	2.14	3.07	0.22	1.50	4.86	5.87	2.85	0.00	24.51	32,22
Barbican	. 0 6			6.32	5.04	2.10	1.66	5.69	4.93	6.50	5.21	0.36	39.01	
King's House Gardens	0.6		0.41	5.72	3.97	1.51	1.73	4.87	4.01	+6.29	4.57	0.15	34.05	47.00
Upper Kingston	0.4			2.58	3.87	3.77	0.80	5.13	1.01	6.63	4.32	1.24	30.71	26.18
Kingston, P.W.O.	ő.:			2.84	2.91	3.09	0.86	2.94	1.01	4.82	2.67	0.11	21.95	31.56
Halfway Tree	اما			4.05	3.20	2.08	3.27	4.11	2.20	7.27	2.86	0.09	30.35	36.60
Clifton Pen	1 2			3.36	4.34	2.90	0.91	5.20	1.14	6.44	3.88	0.06	29.13	33.48
Red Hills	0.3			9.45	1	3.69	3.72	7.42	4.24	7.93	4.87	0.20		00.10
Quarantine Station	10			3.49	1.36	2.77	0.00	0.94	1.59	4.29	3.21	0.65	19.06	23.77
	1.0			7.50	3.13	3.22	0.76	2.84	4.77	6.97	4.11	0.02	34.60	36.42
Hematine Spanish Town	0.			7.02	3.26	2.67	0.54	2.16	4.74	6.89	5.09	0.12	33.45	41.53
	10			9.74	4.42	5.07	0.58	4.41	4.56	7.95	4.52	0.12	42.60	1
The Stewartry	0.			12.98	5.14	5.23	0.68	4.91	6.91	7.97	6.66	0.19	52.01	47 19
Hog Hole, St. Cath.	. i o				5.60	1		1.57	1.60					39.62
Hartlands Old Harbour	0.3				8.00	9.00	0.61	1.92	5.37	9.09	5.29	0.25	60.61	49.37
	0			10.70	6.61	9.89	2.55	3.09	8.15	13.38	7.66	0.05	64.02	51.77
May Pen	0				5.00	8.50	2.10	6.50	2.50	13.35	10.50	0.00	59.45	01
Glen Muir	Ö			8.59	5.63	17.12	0.08	1.77	2.78	9.06	8.37	0.24	5.02	}
Cottage	1 0			11.77	8.17	16.36	2.15	4.29	4.97	12.92	13.19	0.25	76.66	* * *
Belle Plain	2				7.41	19.39	0.40	3 11	3.51	11.91	5.73	0.00	65.56	45.49
Milk River					5.96	8.17	0.68	2.71	5.56	11.72	4.87	0.39	67.43	44.09
Retrieve	1 4				9.37	20.72	0.89	5.25	6.00	19.45	10.58	1.32	92.91	59.93
Hog Hole, S. Man.					13.53		0.91	5.26	7.24	17.23	10.04	0.10	93.00	66.17
Stone's Hope	1 7			11.96	11.64	18.69	0.58	5.51	6.95	16.75	10.31	0.79	86.75	68.22
Newport, Man.					7.79	17.78	0.39	3.77	5.84	15.52	6.82	0.00	73.72	55.32
Great Valley, Man.	٠ ١ ١ ٠				3.54	14.25	0.00	1.30	4.60	8.06	5.41	0.18	47 33	40.73
Alligator Pond	1				6.40	9.51	1.33	6.04	7.85	11.89	11.15	0.49	70.87	62.66
Fairfield	0.				5.95		0.20	2 24	3.72	6.89	3.90	0.20	42.04	41.56
Litita		,, ∪.0≀	. 1 0.00		,	,	1	1	1	1	1	1	1 ~	

SOUTHERN DIVISION, 1932-contd.

Station.		Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.	Average
		ľa.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
Myersville		0.26	0.12	0.24	9.33	10.25	6.99	0.90	5 .86	5.44	10.44	5.62			
Hilnock		1.36	1.35	2.76	13.96	7.01	5.66	1.59	4.33	3.75	8.85	1	1		
outhfield, St. Eliz.		0.26	0.67	0.83	10.19	5.63	11.89	0.85	3.69	4.73	8.35	8.86	0.39	56.34	49.44
Windsor, St. Eliz.		0.94	0.32	1.24	9.98	5.12	5.15	4.59	6.45	9.11	11.50	8.48	0.92	63.80	
Forrington		0.45	0.13	2.09	9.93	5.22	9.11	1.38	4.43	7.47	5.68	11.90	0.30	58.09	55.41
Santa Cruz		2.73	1.10	1.42	12.87	8.51	7.55	5.35	6.56	6.34	15.03	8.53	0.26	76.25	79.35
Pedro Plains		1.65	0.40	0.81	6.85	3.92	8:57	0.00	2.44	2.57	8.50	7.35	0.17	43.23	32.07
Mountainside		0.00	0.24	1.50	3.59	2.72	1.76	0.94	4.00	3.52	2.82	1.12	0.00	22.21	45.09
Fort Charles		0.31	0.00	1.03	6.29	3.01	6.61	0.00	0.71	3.04	5.76	6.05	0.00	32.81	
Black River		0.75	0.24	1.11	5.61	8.17	5.06	2.51	1.38	2.04	6.32	3.39	0.50	37.08	50.95
ont Hill	!	2.91	0.40	1.75	11.00	4.70	6.00	6.70	3.35	3.50	8.45	4.05	0.95	53.76	57 64
Mount Edgecombe		2.04	2.46	2.96	9.25	6.63	5.78	8.77	5.49	3.91	9.75	5.81	0.44	63.29	69.11
weet River		1.66	0.13	2.02	9.18	8.84	4.52	11.85	9.02	6.56	6.74	4.69	0.30	65.51	71.59
lavla-Mar		2.35	0.03	1.55	7 34	7.23	4.27	8.95	8.14	5.86	5.21	6.35	0.21	57.49	62.09
ittle London	!	1.00	0.55	1.49	4.41	13.80	4.85	9.85	6.10	6.86	5.31	5.87	1.56	61.65	70.18
Letreat		2.62	0.63	2.12	6.94	10.26	3.54	7.35	5.83	4.30	6 10	7.07	2.41	59.17	69 97
legril Point L. H.		1.81	0.53	1.69	5.65	6.80	5.70	5.51	7.04	3.70	3.95	5.40	2.47	50.25	54.09

COMPARATIVE TABLE OF RAINFALL FOR 1932.

Division.		Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1931.	Average 60 years.
		In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
North-Eastern Division Northern Division West-Central Division Southern Division	• •	5 42 2 06 1 59 1 40	1.54 0.60 0.53 0.59	1.84	15.75 8.45 14.52 9.49	8.79	7.64 7.23 9.91 7.52	4.42 3.41 7.76 2.44	7.11 6.32 8.35 4.46	6.13 3.75 7.53 4.59	9.66 6.24 12.23 9.39	9.32	10.06 3.54 0.93 0.61	99.65 61.55 88.27 54.41	99.75 55.65 87.50 51.64
Means for 1932		2.62	0.82	1.73	12.05	9.95	8.08	4.51	6.56	5.50	9.38	11.00	3.78	75.97	
Average for 60 years 1870-1929		4.00	3.13	3.35	4.77	8.52	6.60	4.76	6.93	7.94	10.14	8.29	5.21		73.64

COMPARATIVE TABLE OF RAINY DAYS, 1932.

The Island.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.	
Means for 1932	7	4	5	15	13	12	10	12	10	15	12	8	123	
Averages for 33 years 1895, 1927	8	7	8	9	12	10	9	11	13	14	12	9	122	

MEAN RAINFALL FOR EACH PARISH, 1932.

	Parish.		Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
			In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
Kingston			0.62	0.12	0.39	2.80	2.97	3.31	0.63	3.19	2.29	5.77	3.28	0.45	25.82
t. Andrew		1	1.97	0.45	0.67	8.38	6.84	3.52	2.73	6.51	5.62	9.90	10.33	1.58	58.56
t. Thomas			3.51	1.21	0.72	14.73	10.74	10.87	2.48	5.51	4.72	15.10	9.17	2.40	81.16
ortland			8.36	2.63	2.19	23.74	19.45	9.10	6.04	8.66	6.84	11.33	25.05	19.62	143.0
t. Mary	• •		7.33	1.60	1.54	13.23	9.41	5.79	1.68	4.97	3.95	5.17	12.94	11.45	79.00
t. Ann			3.17	0.52	1.59	10.13	10.52	6.27	2.51	4.17	4.97	4.15	10.52	6.55	65.0
relawny			0.92	0.35		10.38	8.17	6.11	2.88	5.16	5.08	5.71	9.19	2.77	58.7
t. James	• •		1.22	0.17	2.99	8.55	8.38	7.91	6.52	10.62	4.50	7.72	11.39	2.92	72.8
lanover		1.1	2.00	0.13	2.67		11.17	8.58	7.05	9.94	6.08	12.93	5.91	2.08	75.3
Vestmoreland	• •		2.41	0.54	2.30		10.95		11.19	8.75	7.20	9.24	6.03	0.93	77.2
t. Elizabeth	• •		1.40	0.50	2.05	12.12	7.60	6.52	3.30	4.41	5.60	9.68	6.68	0.51	60.3
Ianchester	• •		1.20	0.83	1 38	13.26		18.23	2.77	5.76		14.44	15.14	0.53	90.1
larendon		1	0.82	0.60		11.59	8.11	10.71	4.11	5.31		10.70	11.58	0.38	69 1
t. Catherine	• • • • • • • • • • • • • • • • • • • •		1.75	0.77		10.28	8.79	5.43	4.65	4.99	5.40	8.21	7.83	2.78	62.1

TABLE OF GREATEST AND LEAST MONTHLY FALLS IN 1932.

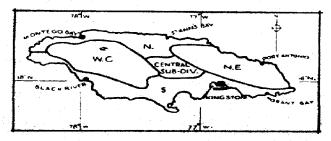
	G	reatest Fall.		Least Fall.
Month.	Amount. Ins.	Place.	Amount. Ins.	Place.
January	 18.16	Greenvale	0.00	Cave Valley, Montpelier, Glen Muir, Lititz and Mountainside.
February	 5.85	Millbank	0.00	Glengoffe, Runaway Bay, Alexandria, Duncans, Canaan, Tryall, Spring Estate, Kew, Cave Valley, Maggotty, Montpelier, Bull Bay, Milk River and Alligator Pond.
March	 7.08	Montego Bay	0.00	Trinity Ville, Yallahs, Mavis Bank, Waireka, Hartlands, Milk River and Alligator Pond.
April	 40.52	Millbank	0.24	Myersville.
May	 37.64	Port Antonio	1.36	Quarantine Station.
June	 28.65	Mandeville	1.22	Albany
July	19.78	Darliston	0.00	Quarantine Station, Alligator Pond and Pedro Plains.
August	 17.26	Moore Town	0.24	Bull Bay
September	 12.40	Catadupa	0.50	Spring Estate.
October	 24.96	Barretts Gap	1.15	Bel Air
November	 38.51	Balcarres	1.12	Mountainside
December	 48.61	Balcarres	0.00	Headworks R.C.C., Mocho (Clar.) Clifton Hill, Troy, Bull Bay, P.P. Lighthouse, Glen Muir, Milk River, Great Valley, Mountainside and Fort Charles.
Year	 250.69	Moore Town	19.06	Quarantine Station.

RAINFALL DIVISIONS.

RAINFALL DIVISIONS.

The Northern Division comprises the northern shores from Port Maria to Davis' Cove, including the central part of the Island which forms the Central Sub-division; the Southern Division comprises the southern shores from Holland Bay to South Negril; the North-Eastern and West-Central Divisions are the remaining parts of the Island bounded by the sea and the other Divisions.

A Map showing these Rainfall Divisions is published in Mr. Maxwell Hall's "Rainfall of Jamaica," following page 27, 1911 Edition, and of page 20 of 1923 Edition, an outline of which is given below.



METEOROLOGICAL—JAMAICA.

CLIMATIC CONDITIONS-THE ISLAND, 1932.

Monthly Precipitation.

January. The mean rainfall for the month was much below the average in all the Divisions. The heaviest precipitation appears to have occurred during the third week, with marked preponderance on the 17th. The mean number of rainy days was 7, the average being 8. The greatest number was 27 at Shrewsbury in the North-eastern Division. The greatest fall was 18.16 inches at Greenvale in the North-eastern Division. The heaviest fall in 24 hours was 5.40 inches at Oracabessa in the Northern Division on 17th. No rain fell at Cave Valley, Montpelier, Glen Muir, Lititz and Mountainside. The greatest amount of rainfall was in the parish of Portland, shewing a mean of 8.36 ins.

February. There was a marked deficiency of rainfall in all Divisions, the mean for the Island being about 25% of the average. Most of this small rainfall appears to have occurred in the first half of the month. The mean number of rainy days was 4, the average being 7. The greatest number was 18 at Enfield in the North-eastern Division. Greatest total fall for the month was 5.85 inches at Millbank in the North-eastern Division, and the heaviest fall in 24 hours was 1.68 inch at Mount Holstein in the same Division on the 1st. No rain fell at 14 places, included in the four Divisions. The greatest amount of rainfall was in the parish of Portland, shewing a mean of 2.63 inches.

March. The mean rainfall for the month was very deficient in all Divisions and particularly in the Southern Division. Less than one-half the average fell. Most of this restricted rainfall appears to have occurred between the 6th and 13th and at the end of the month. The greatest total fall for the month was 7.08 inches at Montego Bay in the Northern Division, and the heaviest fall in 24 hours was 4.55 inches at Millbank in the North-eastern Division on 30th. No rain fell at 7 stations. The mean number of rainy days was 5, the average being 8. The greatest number being 11 at Friendship in the Northern Division and at Cambridge, in the West-central Division. The greatest parish rainfall was 2.99 inches in St. James.

April. The mean rainfall was much above the average in all Divisions. The heaviest precipitation appears to have occurred on 1st, 2nd, 13th, 25th, and 26th, but the rainfall, generally, was well distributed. The mean number of rainy days was 15, compared with the average of 9, the greatest number being 25 at Bath and Barrett's Gap in the North-eastern Division. The greatest total fall for the month was 40.52 inches at Millbank in the North-eastern Division, and the heaviest fall in 24 hours was 10.12 inches at Barrett's Gap in the same Division on 25th. The greatest parish rainfall was 23.74 inches in Portland.

May. The mean rainfall for the Island exceeded the average in all Divisions, except the West-central. The greatest precipitation occurred in the early part of the month, particularly on the 4th and 5th and again on the 17th. The rainfall, generally, was well distributed, the mean number of rainy days being 13, one more than the average. The greatest number was 26 at Barrett's Gap in the North-eastern Division. The greatest total fall for the month was 37.64 inches at Port Antonio, in the North-eastern Division, and the heaviest fall in 24 hours was 12.33 ins. at Passley Garden in the same Division on 17th. Greatest parish rainfall 19.45 inches in Portland.

June. The mean rainfall for the month exceeded the average in all Divisions, except the North-eastern, which was slightly below. The heaviest precipitation occurred on 3rd, 8th, 24th and 25th, and the rainfall was generally, well distributed. The mean number of rainy days was 12, the average being 10. The greatest number was 26 at Barretts Gap in the North-eastern Division. The greatest total fall for the month was 28.65 inches at Mandeville in the West-central Division, and the heaviest fall in 24 hours was 7.02 inches at Montego Bay, in the Northern Division on 3rd. The greatest parish rainfall was 18.23 inches in Manchester.

July. The mean rainfall was slightly under the average. The North-eastern and Southern Divisions shewed a deficiency, but the average was exceeded in the Northern and West-central Divisions. The heaviest precipitation appears to have occurred during the latter half of the month, particularly on the 20th. The rainfall was, however, well distributed, as the mean number of rainy days was 10, or one more than the average. The greatest number of rainy days was 26 at Cambridge and Whithorn, in the West-central Division. The greatest total fall for the month was 19.78 inches at Darliston, in the West-central Division and the heaviest fall in 24 hours was 4.17 inches at Knollis in the Central Sub-division on the 7th. No rain fell at Quarantine Station, Alligator Pond and Pedro Plains—all in the Southern Division. The greatest parish rainfall was 11.19 inches in Westmoreland.

August. The mean rainfall for the month was slightly below the average. The average was exceeded in the Northern Division, but there was a small deficiency in the other Divisions. The rainfall was well distributed, the mean number of rainy days being 12, or one more than the average. The greatest number was 24 at Bethel Town District in the West-central Division. The greatest total fall for the month was 17.26 inches at Moore Town in the North-eastern Division, and the heaviest fall in 24 hours was 6.05 inches at Grange, in the Northern Division on 25th. The greatest parish rainfall was 10.62 inches in St. James.

September. The mean rainfall was much below the average in all Divisions. The greatest precipitation appears to have taken place in the latter part of the month, particularly on the 21st, 26th and 28th. The rainfall was, however, fairly well distributed, the mean number of rainy days being 10, compared with the average of 13. The Bog and Bethel Town Districts, both in West-central Division, had the most rainy days, 21 each. The greatest fall for the month was 12.40 inches at Catadupa in the West-central Division, and the heaviest fall in 24 hours was 5.20 inches at Bethel Town District, in the same Division on 10th. The greatest parish rainfall was 7.20 inches in Westmoreland.

The mean rainfall for the Island was a little below normal. The average was exceeded in October. the West-central and Southern Divisions, but there was a deficiency in the North-eastern and Northern Divisions. The heaviest precipitation appears to have occurred on the 7th, 11th, and 19th, but the rain Divisions. The heaviest precipitation appears to nave occurred on the 7611, 11611, and 17611, but the 17611 fall was well distributed, as the mean number of rainy days was 15, or one more than the average for the month. The greatest number of rainy days was 27 at Wallingford in the West-central Division. The greatest total fall for the month was 24.96 at Barrett's Gap, in the North-eastern Division. This station also had the greatest fall in 24 hours, 5.50 inches on 11th. On the 19th at Boon Hall, North-eastern Division, 2.55 inches fell in three quarters of an hour. The greatest parish rainfall was 15.10 inches in St. Thomas, followed by 14.44 inches in Manchester.

The mean rainfall for the Island was much above the normal in all the Divisions. Most of the rain fell between the 3rd and 9th, due to the great hurricane passing to the south and western end of the Island. The mean number of rainy days was 12 which is the average for the month. The greatest number of rainy days was 27 at Moore Town in the North-eastern Division. The greatest total fall for the month was 38.51 inches at Balcarres, in the North-eastern Division, and the heaviest fall in 24 hours was 9.40 inches at Priestman's River, in the same division on the 29th. The greatest parish rainfall for the month was 25.05 inches in Portland.

December. The mean rainfall for the month was below the average. The North-eastern Division December. The mean rainfall for the month was below the average. The North-eastern Division was nearly up to the normal, but there was a marked deficiency in the other Divisions. The greatest precipitation appears to have occurred during the first week, and again between the 18th and 22nd. The mean number of rainy days was 8, or one less than the average. The greatest number of rainy days was 30 at Millbank and Hampstead, in the North-eastern Division. The greatest total fall for the month was 48.61 inches at Balcarres, in the North-eastern Division, and the heaviest fall in 24 hours was 8.84 inches at the same station, on the lst. No rain fell at 11 stations. The greatest parish rainfall for the month was 19.62 inches in Portland. For 6 months of the 12, Portland registered the greatest fall.

THE ISLAND RAINFALL FOR THE YEAR 1932.

The total mean rainfall for the 12 months was 75.98 inches, as against the 60-year normal of 73.64 inches, shewing a small excess of 2.34 inches. The first half of the year shewed an excess of 4.88 inches over the normal and the second half a deficiency of 2.54 inches below the normal. The months of January, February, March, July, August, September, October and December were below normal: the months of April, May, June and November were above. The North-eastern Division was very near normal. The Northern Division was 10% below. The West central 10% above and the Southern Division was 50% below. above normal.

The mean number of rainy days for the year was 123, as against the 33-year average of 122, representing a mean rainfall of 0.62 inch per rainy day. April and October had the greatest number of rainy days, viz., 15—and February the least with only 4 days. The parish of Portland gauged the greatest total annual rainfall of 143.01 inches. St. Thomas was next in order, with 81.16 inches. The parish of Kingston had the least, with only 25.82 inches.

WEATHER DISTURBANCES.

May.—Slight weather disturbance S.E. Jamaica on 6th.

July. There were no tropical disturbances within barometric range of Jamaica in July.

August. A weather disturbance of gale force was located by the United States Weather Bureau on 27th August to the NW of Turks Island, and it moved south of Miami, Florida, on 30th with wind of 60 miles per hour and continued into the Gulf of Mexico. There were no weather disturbances in the Caribbeant

September. On 31st August, the United States Weather Bureau issued a storm warning that a tropical disturbance was located central about 100 miles to north of Porto Rico, moving north westward—it continued in a WNW track near to Great Abaco Island about 5th and 6th and then incurved to NNE into the

Atlantic Ocean causing loss of life and some damage to property at Abaco Island.

On 26th September a tropical disturbance of small diameter and of considerable intensity was located by the United States Weather Bureau between St. Kitts and St. Martin, Leeward Islands. This storm passed in the vicinity of St. Thomas, then moved over Porto Rico on 27th, afterwards following a track west by south near the south of San Domingo on 28th, and continuing in a west by south track about 30 to 40 miles south of Kingston, Jamaica, on 29th. High SE wind experienced at Kingston on 29th.

October. On 9th October the United States Weather Bureau issued a storm warning of a tropical disturbance located to the eastward of the town of Belize. On the 10th the disturbance appeared to have moved north-westward until it was a short distance from Campeche, Yucatan.

November. On 31st October a wireless message from Washington, reported a tropical disturbance apparently of slight intensity, a short distance E or SE of the Island of Antigua, Leeward Islands. This disturbance passed to the south of Porto Rico then moved in the Caribbean somewhat south-westerly to a short distance NW of the Island Curacao. On the 3rd November, it moved westerly, changing to northwest with tendency to recurve on the 5th. It then slowed down and continued to a point about 110 miles to westward of Negril Point, near to Cayman Brac, on the 8th and 9th. This hurricane again changed its direction north-easterly, towards the town of Santa Cruz, in the south of Cuba, thence to Nuevitas, with much greater rate of progress in its track towards the Bahamas, maintaining a duration of 10 days in the Caribbean. Great loss of life and property was sustained in Cayman Islands, particularly Cayman Brac. Extensive damage was done to cultivation in Jamaica. Wind of hurricane force was registered at Negril Point. The barometer at Negril Point read lowest, 29.444 inches, on 9th November, 1.30 a.m., and high seas did damage to property along the sea front. There was appalling loss of life (about 2,000) and property

THUNDERSTORMS.

At Kingston Local or Distant, thunderstorms were observed throughout each month, with the exception of February and March. At Negril Point throughout each month distant thunder except February.

At Morant Point thunderstorms in April, June, July, August, September and October. The Island generally—several places in July.

"Northers."

At Kingston—January 27th and 29th, moderate. At Morant Point—NE high winds or gales in January, February, March, November and December and also at several other places.

HAILSTORMS.

Hail fell at Water Works Pen, Westmoreland, on 7th and at Petersfield, Westmoreland, on 19th July.

* EARTHQUAKES.

February 3rd, moderate shock throughout the Island, (there was a great earthquake at Santiago de Cuba on same day)—February 7th, felt at most places over the Island. March 2nd and 6th, Unity Valley, March 9th, Boon Hall, Liberty Hill, Kingston and Munro College. June 6th, Bel Air, Kingston and St. Andrew and Harker's Hall. June 30th, Clifton Hill, Mandeville and Fairfield.

YEAR 1932.

METEOROLOGICAL RESULTS.

CITY OF KINGSTON.

The mean barometric pressure for 7 a.m. was 29.914 ins. and for the 3 p.m., 29.869 ins. By applying the correction for the diurnal variation, we derive a mean of 29.902 ins. which is 0.030 inch below 33-year normal of 29.932 ins.

The year 1932 has shewn, consistently, for each month a barometric pressure below the normals, as

tabulated below:-

		Inch.		* *	Inch.
January		0.009	July		 0.032
February	• •	0.012	August		 0.034
March		0.039	September		0.026
April	4	0.057	October		 0.013
May		0.027	November		 0.056
June	•	0.037	December		 0.009

Giving a mean for the whole year 1932, of 0.030 inch below the normal. There were marked maximum departures of extremes in the month of April of 0.057 inch, and in November of 0.056 inch below. On the other hand the months of January and December shew 0.009 inch below the normals.

Similar conditions of low pressure prevailed in the year 1931, when the mean for that year also shewed

6.630 inch below the normal.

These departures below the means were also notices ble at Negril Point Light House which lies about 110 miles to the westward of Kingston.

For the 10 years previous (to year 1931) the mean annual pressure varied only by a small extent below the normal. These exceptional figures of low area may possibly be attributed to the frequent atmospheric disturbances occurring during the past two years. Also to some extent, to the year's rainfall for the Island, being above the normal in both years 1931 and 1932.

The month of February recorded the highest mean pressure of 29.969 ins., and November the lowest mean of 29.836 ins. owing to the great hurricane in the Caribbean during the early days of November.

The mean temperature, based upon four observations per day, was 79.2 degs. or 0.5 deg. above the 33-year normal of 78.7 degs. The highest maximum temperature was 93.8 degs. on September 17th, and the lowest minimum 63.7 degs. on February 22nd. The greatest monthly extreme range was 26.2 degs. in March, and the least range 20.0 degs. in November. The mean monthly extreme range was 22.8 degs.

in March, and the least range 20.0 degs. in November. The mean monthly extreme range was 22.8 degs. or 0.3 deg. less than the year previous.

The mean relative humidity for the 7 a.m. observations was 82%, corresponding with the normal of 82%, and for the 3 p.m. 72% (normal 69%). The general mean for the year shews 77% or 2% below the 33-year normal of 79%.

The rainfall as registered at the Public Works' building, Port Royal Street, for the year was 21.95 inches, the 59-year normal being 31.57 ins., shewing a deficiency of 9.62 inches. Each month was below the normal with the exception of April. The rainfall for October, 4.82 inches, was the greatest for the year. February gauged only 0.07 inch. The total number of rainy days, however, was 87 as against the average of 79. The greatest monthly number of rainy days was 14 in October, and the least 1 in March. The upper boundary of Kingston (148½ East Street which is about one mile to the NE of the rain gauge at the Public Works Building) registered a total for the year of 29.71 inches with 99 rainy days. rain gauge at the Public Works Building) registered a total for the year of 29 71 inches with 99 rainy days.

The amount of cloudiness for the year corresponds with the average.

Total amount of evaporation for 1932 was 64.36 ins. as compared with the 9-year average of 72.52 ins.

NEGRIL POINT LIGHTHOUSE.

The extreme maximum temperature was 93.6 degs. on 10th September, and the extreme minimum 62.9 degs. on 1st March. The greatest monthly rainfall was 9.70 ins. in November, which is more than double that of the normal for that month, owing to the passing hurricane on 8th November. The least was 0.53 inch in February. The year's rainfall shews a total of 54.55 inches, which nearly corresponds with the normal 54.00 inch with the normal 54.09 ins.

MORANT POINT LIGHTHOUSE.

The extreme maximum temperature was 89.6° on the 25th of August, and the 6th of September, and the extreme minimum 59.0° on the 29th of February.

The greatest monthly rainfall was 18.65 inches in April, and the least 1.50 inch in February. The year's rainfall total was 68.52 inches, and the normal 66.67 ins.